



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 1, 2006      Signature: *Maureen Divito*

(Maureen Divito)

Docket No.: 0114096.00121US2  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Henry A. HILL	Confirmation No.:	1581
Application No.:	10/765368	Art Unit:	2877
Filed:	January 27, 2004	Examiner:	P. J. Connolly
Title:	APPARATUS AND METHOD FOR JOINT MEASUREMENTS OF CONJUGATED QUADRATURES OF FIELDS OF REFLECTED/SCATTERED AND TRANSMITTED BEAMS BY AN OBJECT IN INTERFEROMETRY		

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

### INTRODUCTORY COMMENTS

In response to the Office Action dated May 11, 2006, please consider the arguments presented below:

**Remarks/Arguments** begin on page 2 of this paper.